

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: DEAE-Dextran, Chloride Form_
Catalog Number: 195133_
Lot: 2777K_

Formula: N/A

CAS #: 9015-73-0

Physical Description: Off-white Powder

Formula Weight: 500,000 ave.

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Nitrogen	~3.2%	3.4%
pH	6.30 - 6.80	5.3
Loss on Drying	≤10%	3.1%

OD375 (5% aq soln): 0.2

Specific Viscosity: 0.4

Sulphated Ash: 1.2%

Titration with 1N NaOH:

-- first flex (pH 5.8-6.5): 0.4 meg H/g

-- second flex (pH 8.0-10.0): 1.2 meg H/g

Free DEAE-C1: 18.5 ppm

Made from molecular weight approx. 150,000

01/27/2009 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)